

Figure S1. Environmental conditions including (A) temperature (°C), (B) relative humidity (%), and (C) CO₂ concentration (ppm) during the cultivation period.

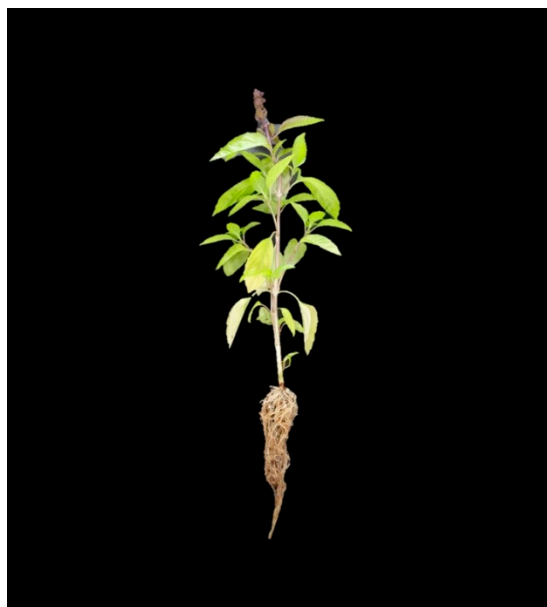


Figure S2: Picture of OBP at 90 DAS.

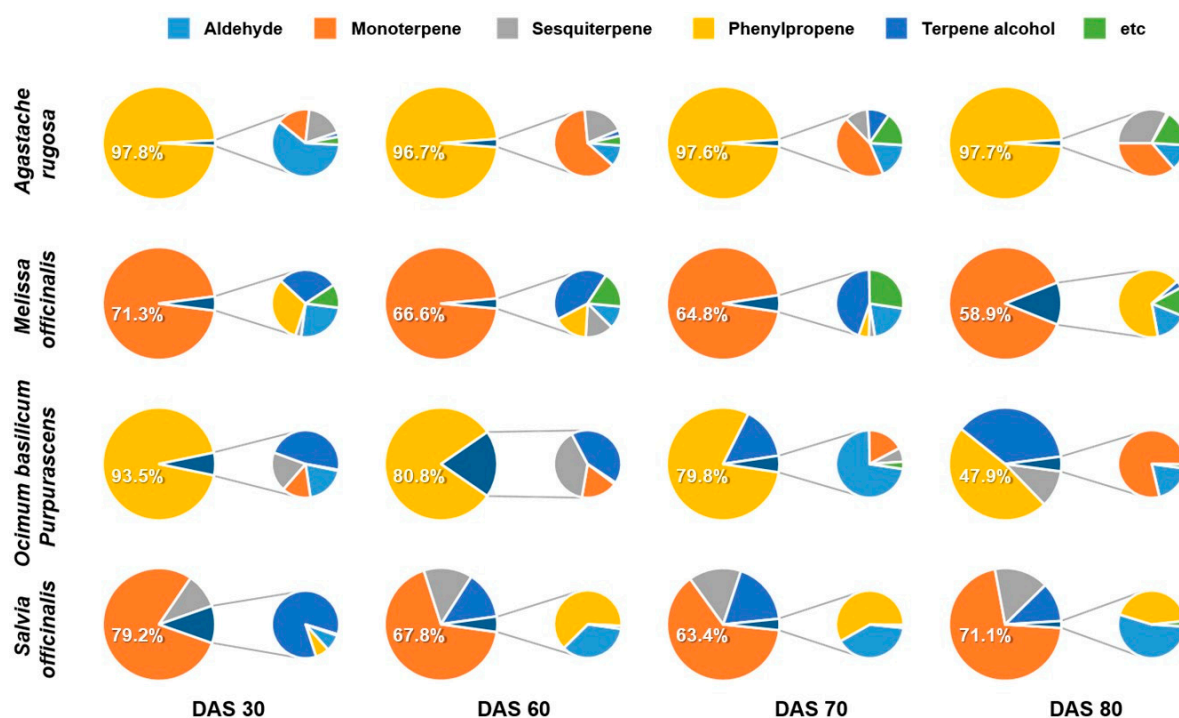


Figure S3. Proportions of volatile organic compound groups (aldehyde, monoterpene, sesquiterpene, phenylpropene, terpene alcohol, and others) metabolites in each plant of (A) AR, (B) MO, (C) OBP, (D) and SO at elevated days after sowing (DAS).